Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1. (Canceled)

1 2 (Currently Amended). A method of converting code which converts first
2 codes based on a first system to second codes based on a second system,
3 comprising:
4 obtaining <u>current</u> data of first linear prediction coefficients <u>and first</u>
5 <u>excitation signal</u> from said first codes, <u>if said first codes are available;</u>
6 ~~obtaining data of first excitation signal from said first codes;~~
7 ~~storing said data of first linear prediction coefficients;~~
8 ~~storing said data of first excitation signal;~~
9 calculating current data of <u>said</u> first linear prediction coefficients <u>by</u>
10 <u>calculating</u> from past data of <u>said</u> first linear prediction coefficients ~~which are~~
11 ~~stored~~ <u>obtained in the past, if said first codes are unavailable;</u>
12 calculating current data of <u>said</u> first excitation signal <u>by calculating</u>
13 from past data of <u>said</u> first excitation signal ~~which are stored~~ <u>obtained in the</u>
14 <u>past, if said first codes are unavailable;</u>
15 ~~obtaining data of second linear prediction coefficients from said data~~
16 ~~of first linear prediction coefficients;~~ and
17 obtaining ~~data of second excitation signal from said data of first~~
18 ~~excitation signal,~~ <u>said second codes from said current data of said first linear</u>
19 <u>prediction coefficients and said first excitation signal</u>
20 ~~wherein when said first codes are unavailable, said second codes are~~
21 ~~obtained by directly using speech parameters which are ever decoded in~~
22 ~~accordance with said first system and are stored.~~

1   3 (Previously Presented). The method of converting code according to claim 2,

2   further comprising:

3   generating a first speech signal by driving a filter having any of first

4   linear prediction coefficients derived from said current data of first linear

5   prediction coefficients and second linear prediction coefficients derived from

6   said data of second linear prediction coefficients by using a first excitation

7   signal derived from said current data of first excitation signal; and

8   obtaining data of second excitation signal from said first speech signal

9   and any of said first linear prediction coefficients and said second linear

10   prediction coefficients.

1   4 (Previously Presented). The method of converting code according to claim 2,

2   wherein said data of excitation signal includes any of an adaptive

3   codebook data, a fixed codebook data and a gain data.

5. (Cancelled)

1   6 (Currently Amended). A code conversion apparatus, which converts first

2   codes based on a first system to second codes based on a second system,

3   comprising:

4   a linear prediction coefficients data decoding circuit configured to

5   obtain data of first linear prediction coefficients from said first codes, if said

6   first codes are available;

7   an excitation signal data decoding circuit configured to obtain data of

8   first excitation signal from said first codes, if said first codes are available;

9   a linear prediction coefficients data storage circuit configured to store

10   said data of first linear prediction coefficients;

11   an excitation signal data storage circuit configured to store said data of

12   first excitation signal;

13   a linear prediction coefficients data calculating circuit configured to

14   calculate current data of first linear prediction coefficients from past data of

15   first linear prediction coefficients which are stored, <u>if said first codes are</u>

16   <u>unavailable</u>;

17   an excitation signal data calculating circuit configured to calculate

18   current data of first excitation signal from past data of first excitation signal

19   which are stored, <u>if said first codes are unavailable</u>;

20   a linear prediction coefficients data encoding circuit configured to

21   obtain data of second linear prediction coefficients from said current data of

22   first linear prediction coefficients; and

23   an excitation signal data generating circuit configured to obtain data of

24   second excitation signal from said current data of first excitation signal~~;~~

25   ~~wherein when said first codes are unavailable, said second codes are~~

26   ~~obtained by directly using speech parameters which are ever decoded in~~

27   ~~accordance with said first system and are stored.~~

1   7 (Previously Presented). The code conversion apparatus according to claim 6,

2   further comprising:

3   a partial decoding circuit configured to generate a first speech signal by

4   driving a filter having any of first linear prediction coefficients derived from

5   said current data of first linear prediction coefficients and second linear

6   prediction coefficients derived from said data of second linear prediction

7   coefficients by using a first excitation signal derived from said current data of

8   first excitation signal; and

9   an excitation signal data generating circuit configured to obtain data of

10   second excitation signal from said first speech signal and any of said first

11   linear prediction coefficients and said second linear prediction coefficients.

1   8 (Previously Presented). The code conversion apparatus according to claim 6,

2   wherein said data of excitation signal includes any of an adaptive

3   codebook data, a fixed codebook data and a gain data.

9. (Cancelled)

1 10 (Currently Amended). A computer program product embodied on a

2 computer-readable medium and comprising code that, when executed, causes

3 a computer to perform processes, said computer serving as a code conversion

4 apparatus which converts first codes based on a first system to second codes

5 based on a second system,

6   said processes comprising:

7   a process of obtaining <u>current</u> data of first linear prediction coefficients

8 <u>and first excitation signal</u> from said first codes<u>, if said first codes are available</u>;

9 ~~a process of obtaining data of first excitation signal from said first~~

10 ~~codes;~~

11   ~~a process of storing said data of first linear prediction coefficients;~~

12   ~~a process of storing said data of first excitation signal;~~

13   a process of calculating current data of first linear prediction

14 coefficients <u>by calculating</u> from past data of first linear prediction coefficients

15 ~~which are stored~~ <u>obtained in the past, if said first codes are unavailable</u>;

16   a process of calculating current data of first excitation signal <u>by</u>

17 <u>calculating</u> from past data of first excitation signal ~~which are stored~~ <u>obtained</u>

18 <u>in the past, if said first codes are unavailable</u>;

19   ~~a process of obtaining data of second linear prediction coefficients~~

20 ~~from said current data of first linear prediction coefficients;~~ and

21   a process of obtaining ~~data of second excitation signal from said~~

22 ~~current data of first excitation signal;~~ <u>second codes from said current data of</u>

23 <u>said first linear prediction coefficients and said first excitation signal</u>

24   ~~wherein when said first codes are unavailable, said second codes are~~

25 ~~obtained by directly using speech parameters which are ever decoded in~~

26 ~~accordance with said first system and are stored.~~

1   11 (Currently Amended). The computer program product according to claim
2   10,
3   wherein said processes further ~~comprising~~ comprise:
4   a process of generating a first speech signal by driving a filter having
5   any of first linear prediction coefficients derived from said current data of first
6   linear prediction coefficients and second linear prediction coefficients derived
7   from said data of second linear prediction coefficients by using a first
8   excitation signal derived from said current data of first excitation signal; and
9   a process of obtaining data of second excitation signal from said first
10   speech signal and any of said first linear prediction coefficients and said
11   second linear prediction coefficients.

1   12 (Previously Presented). The computer program product according to claim
2   10,
3   wherein said data of excitation signal includes any of an adaptive
4   codebook data, a fixed codebook data and a gain data.

13. (Cancelled)

1   14 (Previously Presented). The method of converting code according to claim
2   3,
3   wherein the data of excitation signal includes any of an adaptive
4   codebook data, a fixed codebook data and a gain data.

1   15 (Previously Presented). The code conversion apparatus according to claim
2   7,
3   wherein said data of excitation signal includes any of an adaptive
4   codebook data, a fixed codebook data and a gain data.

1   16 (Previously Presented). The computer program product according to claim

2   11,

3   wherein said data of excitation signal includes any of an adaptive

4   codebook data, a fixed codebook data and a gain data.